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## **CLAIMS**

## 1. A compound of formula (I)

$$\begin{array}{c|c}
R^1 & O & R' & S \\
R^1 & O & X \\
R^1 & R & R^1 \\
R^1 & R & R^1
\end{array}$$
(I)

wherein

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R is H;

Ar is an aromatic group selected from unsubstituted phenyl or phenyl substituted with 1, 2, 3, 4 or 5 substitutents selected from  $C_1$ - $C_4$  alkyl,  $O(C_1$ - $C_4$  alkyl),  $S(C_1$ - $C_4$  alkyl),

halo, and phenyl optionally substituted with halo,  $C_1$ - $C_4$  alkyl or  $O(C_1$ - $C_4$  alkyl); X is unsubstituted phenyl or phenyl substituted with 1, 2, 3, 4 or 5 substituents selected from  $C_1$ - $C_4$  alkyl,  $O(C_1$ - $C_4$  alkyl), and halo;

R' is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

each  $R^1$  is independently H or  $C_1$ - $C_4$  alkyl;

wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or more halo atoms;
or a pharmaceutically acceptable salt thereof.

2. A compound as claimed in claim 1, represented by formula  $\Pi$ :

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in which  $R_2$  and  $R_3$  are each independently selected from H,  $C_1$ - $C_4$  alkyl,  $O(C_1$ - $C_4$  alkyl),  $S(C_1$ - $C_4$  alkyl), halo, and phenyl; and

R<sub>4</sub> is selected from H, C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl) and halo;

wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or

5 more halo atoms;

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- or a pharmaceutically acceptable salt thereof.
- 3. A compound as claimed in claim 2, wherein  $R_2$  is selected from  $C_1$ - $C_2$  alkyl,  $O(C_1$ - $C_2$  alkyl),  $S(C_1$ - $C_2$  alkyl),  $C_1$  and  $C_2$  alkyl group is optionally substituted with one or more halo atoms.
  - 4. A compound as claimed in claim 2 or claim 3, wherein R<sub>3</sub> is selected from H, Me and Cl.
- 15 5. A compound as claimed in any one of the claims 2 to 4, wherein R<sub>4</sub> is selected from H, C<sub>1</sub>-C<sub>2</sub> alkyl, O(C<sub>1</sub>-C<sub>2</sub> alkyl), Cl and F wherein each above-mentioned C<sub>1</sub>-C<sub>2</sub> alkyl group is optionally substituted with one or more halo atoms.
  - 6. A compound as claimed in any one of claims 1-5, for use as a pharmaceutical.
  - 7. A compound as claimed in any one of claims 1-5, for use as a selective inhibitor of the reuptake of serotonin and norepinephrine.
- 8. The use of a compound as claimed in any one of claims 1-5, for treating a disorder associated with serotonin and norepinephrine dysfunction in mammals.
  - 9. The use of a compound as claimed in any one of claims 1-5, for the manufacture of a medicament for treating a disorder associated with serotonin and norepinephrine dysfunction in mammals.

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- 10. A method for selectively inhibiting the reuptake of serotonin and norepinephrine in mammals, comprising administering to a patient in need thereof an effective amount of a compound as claimed in any one of claims 1-5.
- 5 11. A method for treating a disorder associated with serotonin and norepinephrine dysfunction in mammals, comprising administering to a patient in need thereof an effective amount of a compound as claimed in any one of claims 1-5.
- 12. A method or use as claimed in any one of claims 8, 9 and 11, wherein the disorder
   10 is selected from depression, OCD, anxiety, memory loss, urinary incontinence, conduct disorders, ADHD, obesity, alcoholism, smoking cessation and pain.
  - 13. A method or use as claimed in any one of claims 8, 9 and 11, wherein the disorder is selected from depression, stress urinary incontinence and pain.
  - 14. A method or use as claimed in any one of claims 8, 9 and 11, wherein the disorder is pain.
- 15. A composition comprising a compound as claimed in any one of claims 1-5
   20 together with a pharmaceutically acceptable diluent, excipient or carrier.

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